

**Supplementary Table 1.** Frequency analysis of retinal vascular abnormalities in the affected and fellow eyes

Retinal vascular finding	Overall		Subgroup analysis based on age at disease onset					
	Affected eye (n = 30)	Fellow eye (n = 29)	Childhood		Adult		<i>p</i> -value	
			Affected eye (n = 11)	Fellow eye (n = 11)	Affected eye (n = 19)	Fellow eye (n = 18)	Affected eye	Fellow eye
Telangiectasia	30 (100)	15 (51.7)	11 (100)	7 (63.6)	19 (100)	8 (44.4)	-	0.316*
Superior quadrant	16 (53.3)	3 (10.3)	7 (63.6)	0 (0)	9 (47.4)	3 (16.7)	0.389*	0.268†
Temporal quadrant	30 (100)	14 (48.3)	11 (100)	7 (63.6)	19 (100)	7 (38.9)	-	0.196*
Inferior quadrant	17 (56.7)	4 (13.8)	8 (72.7)	0 (0)	9 (47.4)	4 (22.2)	0.345†	0.362†
Nasal quadrant	25 (83.3)	7 (24.1)	9 (81.8)	3 (27.3)	16 (84.2)	4 (22.2)	>0.999†	>0.999†
Peripheral nonperfusion	23 (76.7)	2 (6.9)	9 (81.8)	1 (9.1)	14 (73.7)	1 (5.6)	>0.999†	-
Superior quadrant	7 (23.3)	0 (0)	5 (45.5)	0 (0)	2 (10.5)	0 (0)	0.068†	-
Temporal quadrant	22 (73.3)	2 (6.9)	9 (81.8)	1 (9.1)	13 (68.4)	1 (5.6)	0.672†	-
Inferior quadrant	4 (13.3)	1 (3.4)	2 (18.2)	1 (9.1)	2 (10.5)	0 (0)	0.611†	-
Nasal quadrant	4 (13.3)	0 (0)	1 (9.1)	0 (0)	3 (15.8)	0 (0)	>0.999†	-
Capillary dropout	29 (96.7)	2 (6.9)	11 (100)	1 (9.1)	18 (94.7)	1 (5.6)	>0.999†	-
Superior quadrant	14 (46.7)	0 (0)	6 (54.5)	0 (0)	8 (42.1)	0 (0)	0.855†	-
Temporal quadrant	26 (86.7)	2 (6.9)	11 (100)	1 (9.1)	15 (78.9)	1 (5.6)	0.268†	-
Inferior quadrant	7 (23.3)	0 (0)	4 (36.4)	0 (0)	3 (15.8)	0 (0)	0.372†	-
Nasal quadrant	10 (33.3)	1 (3.4)	5 (45.5)	0 (0)	5 (26.3)	1 (5.6)	0.398†	-

Values are presented as number (%).

\*Chi-square test; †Fisher exact test.